

FUZZY AUDIO WIRELESS MUSIC SYSTEM

ABSTRACT OF THE DISCLOSURE

5 **[0021]** The fuzzy audio wireless music system may utilize a battery
powered transmitter to transmit a coded digital signal from an audio player
device or source to a battery powered headphone receiver without the use of
wires. A battery powered digital transmitter may include a headphone plug in
communication with any audio source, such as, laptop and desktop computers,
10 portable compact disc players, portable MP3 players, portable cassette players,
etc. The battery powered transmitter adds a unique user code and transmits it
to the battery powered receiver headphones where a fuzzy logic detector
decodes only the unique user code to allow private listening without
interference from other users.

15